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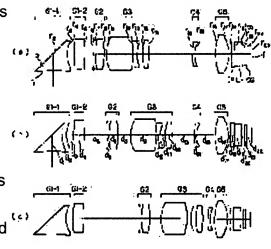
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## (54) ELECTRONIC IMAGING DEVICE

## (57) Abstract:

PROBLEM TO BE SOLVED: To provide an electronic imaging device, whose thickness in the depth direction is very small and which adopts the type of an optical system, capable of overcoming constraints concerning the movement of a moving group when varying power, while maintaining high specification and performance. SOLUTION: This electronic imaging device has an optical path bending zoom optical system, which includes a 1-1st group G-1 constituted of a negative lens group and a catoptric element P for bending an optical path, a 1-2nd group G1-2 including one positive lens and a 2nd group G2 having positive refractive power, in the



Searching PAJ Page 2 of 2

order starting from the object side and where the 2nd group G2 moves only to the object side in the case of varying power from a wide-angle end to a telephoto end, and the electronic imaging device I arranged on the image side of the zoom optical system.

## **LEGAL STATUS**

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